



(19)

(11) Publication number: **09147862 A**

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PATENT ABSTRACTS OF JAPAN(21) Application number: **07328413**(51) Intl. Cl.: **H01M 4/58 C01B 31/04 H01M 4/02 H01M 10/40**(22) Application date: **22.11.95**

(30) Priority:	(71) Applicant: HITACHI MAXELL LTD
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**(54) ORGANIC
ELECTROLYTE
SECONDARY BATTERY**

(57) Abstract:

PROBLEM TO BE SOLVED: To provide an organic electrolyte secondary battery in which charging and discharging characteristics are excellent by improving carbon used as negative electrode active material.

SOLUTION: In an organic electrolyte secondary battery using transition metal containing lithium chalcogenide as positive electrode active material, the mixture of scale-like graphitized carbon whose aspect ratio is three or more and ball-like carbon whose aspect ration is one or more and less than two are used. As to the mixing ratio of the scale-like graphitized carbon whose aspect ratio is three or more and the ball-like carbon whose aspect ration is one or more and less than two, it is desirable to be 70:30 to 95:5 in a weight ratio.

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